Date

June 20, 2003

Signature

Please type a plus sign (	PTO/SB/05 (08-Approved for use through 10/21/2002. OMB 0651-00  EXPRESS MAIL LABEL NO. EV 164033401  Please type a plus sign (+) in this box  U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERC Under the Paperwork Reduction act of 1995, no persona are required to respond to a collection of information unless it displays a valid OMB control number.					OMB 0651-0032 164033401 US COMMERCE	
UTILITY				y Docket No.	14974US0		
PATENT APPLICATION TRANSMITTAL		First Inventor		K. Naresh	<del></del>	Srinivas	
		Title DUAL NUMERICALLY CONTROLLE LOGIC FOR DQS GATING		LED DELAY			
(Only for new nonprovisio			Express Mail Label No. EV164033401US				
APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents.			ADDRE	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA. 22313-14			itents
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)  Applicant claims small entity status. See 37 CFR 1.27.  Specification [Total Pages 22] (preferred arrangement set forth below) -Descriptive title of the invention -Cross Reference to Related Applications -Statement Regarding Fed sponsored R&D -Reference to sequence listing, a table, or a computer program listing appendix			7. CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. paper				
-Background of -Brief Descripti	f the Invention on of the Drawing	as (if filed)	с.	Statements v	erifying identity	of above	copies
-Detailed Desc		go ( 1os)		ACCOMPANY	ING APPLIC	ATION I	PARTS
-Claim(s) -Abstract of the	Disclosure U.S.C. 113)	Fotal Sheets 3 1	9. Assignment Papers (cover sheet & documents(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney				
5. Oath or Declaration	(Total Pa	I	(when there is an assignee) Attorney  11. English Translation Document (if applicable)				
a. Newly execute	•		12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations				
b. Copy from a prior application (37 CFR 1.63(d))  (for continuation/divisional with Box 18 completed)  i DELETION OF INVENTORS  Signed statement attached deleting inventor(s)  named in the prior application, see 37 CFR  1.63(d)(2) and 1.33(b).			13. Preliminary Amendment  14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)				
6 Application Data Sheet. See 37 CFR 1.76			16. Request and Certification under 35 U.S.C. 122(b) (2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.				
			17. Other:				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No.:							
Prior application information: Examiner: Group/ARt Unit:							
For CONTINUATION OR DIVIS 5b, is considered a part of the	e disclosure of the	accompanying continuation	or division	al application and	is hereby incorp	orated by re	
incorporation can only be rel	ied upon when a po	18. CORRESPON			application parts	•	
Customer Number or Bar Code Label  23446  PATENT TRADEMARK OFFICE				address below			
Name							
Address			1				
City		State			Zip Code		<del></del>
Country		Telephone		<u></u>	Fax	<u> </u>	
Name (Print/type)	Mirut Dalal		Registr	ation No. (Atto	rney/Agent)		44,052



PTO/SB/17 (11-00)

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## **FEE TRANSMITTAL** for FY 2003

Patent Fees are subject to annual revision

Patent Fees are subject to ann	Group /	Group Art Ur		
TOTAL AMOUNT OF PAYMENT	(\$) 918.00	Attorne	y Doc	

Complete if Known					
Application Number 14974US01					
Filing Date	June 20, 2003				
First Named Inventor	K. Naresh Chandra Srinivas				
Examiner Name	Unassigned				
Group Art Unit	Unassigned				
Attorney Docket No.	14974US01				

METHOD OF PAYMENT							
METHOD OF PAYMENT			FEE CALCULATION (continued)				
1.   The Commissioner is hereby authorized to charge indicated fees and			3. ADDITIONAL FEES				
credit any overpayments to:			Larg	e	Small	1	
Deposit			Entit	у	Entit	у	_
Account 13-001	7	Fee	Fee	Fee Code	Fee	Fee Description	Fee Paid
Number		Code 1051	( <b>\$</b> ) 130	2051	( <b>\$</b> ) 65	Surcharge - late filing fee or oath	raid
Deposit Account McAndrews, He	d & Mallov	1051	50	2052	25	Surcharge - late provisional filing fee or cover	<del></del>
Name	a a manoy	1032	30	2032	23	sheet	
Charge Any Additional Fee Requirement	ed Under 37 CFR 1.16 and 1.						
<ul> <li>Applicant claims small entity statu</li> </ul>	<b>i.</b>	1053	130	1053	130	Non-English specification	1
See 37 CFR 1.27		1812	2 520	1812	2,520	For filing a request for ex parte reexamination	
2.  Payment Enclosed:	O-d	1804	920*	1804	920*	· · · · · · · · · · · · · · · · · · ·	
☑ Check ☐ Credit Card ☐ Money Order ☐ Other			020	1004	020	Requesting publication of SIR prior to Examiner action	
FEE CALCUL	ATION	1805	1,840	*1805	1,840*	Requesting publication of SIR after Examiner action	
1. BASIC FILING FEE							
Large Entity Small Entity		1251	110	2251	55	Extension for reply within first month	
Fee Fee Fee Fee Descrip	tion Fee Pai	1252	410	2252	205	Extension for reply within second month	
***		1253		2253	465	Extension for reply within third month	
1001 750 2001 375 Utility filing	-	1254		2254	725	Extension for reply within fourth month	
1002 330 2002 165 Design filin	Fee	1255		2255	985	Extension for reply within fifth month	
1003 520 2003 260 Plant filing	ee	1401		2401	160	Notice of Appeal	
1004 750 2004 375 Reissue fili	g fee	1402		2402	160	Filing a brief in support of an appeal	
1005 160 2005 80 Provisional	filing fee	1403 1451		2403 1451	140 1510	Request for oral hearing Petition to institute a public use proceeding	
		1451		2452	55	Petition to revive - unavoidable	
	SUBTOTAL (1) (\$)750			2453	650	Petition to revive - unintentional	
	000101712(17(0710)	1501		2501	650	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES		1502		2502	235	Design issue fee	
Extra Cla	Fee from ims below Fee Pa	1503	610	2503	315	Plant issue fee	
		1460	130	1460	130	Petitions to the Commissioner	
Total Claims 20 - 20** = 0 x	<b>0</b> = <b>0</b>	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Independent Claims \$-3** = 2 x	84 = 168.00	1806		1806	180	Submission of Information Disclosure Stmt	
Claims [5] - 3** = [2] x  Multiple Dependent	= [168.00]	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
		1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
Large Entity Small Entity Fee Fee Fee Fee Descrip Code (\$) Code (\$)	ition	1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
	20	1801	750	2801	375	Request for Continued Examination (RCE)	
1202 18 2202 9 Claims in e		1802		1802	900	Request for expedited examination of a design	
· · · · · · · · · · · · · · · · · · ·	t claims in excess of 3					application	
			r fee (sp	ecify)			. L
	ndependent daims nat patent	-					
	laims in excess of 20 original patent						
	SUBTOTAL (2) (\$)168	.00					
**or number previously paid, if greater; For			uced by	Basic Fi	ling Fee I	Paid SUBTOTAL (3)	5)

SUBMITTED BY				Complete (if applicable)
Name (Print/Type)	Mirut P. Dalal	Registration No. (Attorney or Agent) 44,052	Telephone	(312) 775-8000
Signature			Date	June 20, 2003